2672 Bayshoro Parkway, Suite 509 Mountain View, CA 94043 Phone 650-691-2030, Fax 650-691-2032

deGuzman Okamoto & Benedicto LLP	
	JYME
	an Robert an Galler



To:	OIF	<u>E</u>		From:	Patrick D. Benedic	cto
Fax:	(703	3) 746-4060		Pages:	28 pages (inclu	ding cover)
Phone	1			Date:	4/1/2002	
Re:	PTC	) Serial No.: 09/887,	202	CC:		
🗹 Urg	ent	🗋 For Review	🗆 Please Con	nment	🗆 Ploase Reply	🗆 Please Recycle
		<u> </u>			· · · · · · · · · · · · · · · · · · ·	

0410

• Comments:

Dear Sir/Madam:

Attached is our response to the Request for Substitute Papers.

Thank you

This fax is confidential and is intended only for the named recipient(s) and may contain information that is privileged, attorney work product or exempt from disclosure under applicable law. If you have received this fax in error, or are not the named recipient(s), please immediately notify the sender and destroy this fax.

٠.

P. 002/028

PATENT

# مىم ۋالىمى رى

· . 2 g

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Thomas M. Pratt et al. Examiner: unknown Serial No.: 09/887,202 Art Unit: unknown Filed: 06/21/2001 Atty. Docket No.: 10001.001100 (NVLS 432) Title: Magnetically Coupled Linear Servo-Drive Mechanism

VIA FACSIMILE OIPE (703) 746-4060

COPTERS ORIGINALLESSED

### RESPONSE TO REQUEST FOR SUBTITUTE PAPERS

Sir:

In response to the Request for Substitute Papers dated 03/15/2002 for the above-identified patent application,

 $\boxtimes$  Enclosed are the following:

A copy of Request for Substitute Papers;

A copy of previously filed documents dated

11/08/2001; (total pgs.24)

If any additional fees are required, the Commissioner is hereby authorized to charge Deposit Account No. 50-2030.

in re Pratt et al. U.S. Appl. No. 09/887,202

#### PATENT

If the Examiner has any questions or needs additional information, the Examiner is invited to contact the undersigned attorney at (650) 691-2030.

.

Dated: April 1, 2002

Respectfully submitted, Thomas M. Pratt et al.

Pairie Paralow By:

Patrick D. Benedicto Attorney For Applicants Reg. No. 40,909 DEGUZMAN OKAMOTO & BENEDICTO LLP P.O. Box 51,900 Palo Alto, California 94303 (650) 691-2030 (650) 691-2032 (FAX)

Enclosure(s)

In re Pratt et al. U.S. Appl. No. 09/887,202

Received from < 16506912032 > at 4/1/02 12:58:07 PM [Eastern Standard Time]

P. 004/028



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address (NMMISSIONREOF PATENTE AND TRADEMARKS Weshington, Def 201201 www.uspic.or

Application Number	Filing Date	First Named Applicant	Atty. Docket No.
09/887,202	06/21/2001	Pratt, Thomas	10001.001100 (NVLS 432)

Squire, Sanders & Dempsey L.L.P. 600 Hansen Way Palo Alto CA 94304

Title: Magnetically coupled linear servo-drive mechanism

Date Mailed:03/15/2002

# **Request for Substitute Papers**

The papers filed on 01/16/02 (certificate of mailing dated 11/08/01) are no longer in condition to become part of the permanent records of the United States Patent and Trademark Office (USPTO) for this application (37 CFR 1.52(a)) due to the United States Postal Service sanitization process.

The USPTO requests that applicant provide a copy of the above-identified papers (except for any U.S. or forcign patent documents submitted with the above-identified papers) with a statement that such copy is a complete and accurate copy of the above-identified papers (signing and returning a copy of this notice will provide such a statement). The reply to this letter should be submitted to the USPTO by facsimile at the number indicated 703-746-4060(OIPE).

Alternatively, the reply to this letter may be hand-carried to the Customer Service Window located in Room 1B03 of Crystal Plaza Building 2, Arlington, Virginia, 22202.

The USPTO strongly prefers that the reply to this letter be submitted by facsimile. However, if applicant cannot submit the reply to this letter by facsimile (or hand-delivery), the reply may be mailed to: Box Duplicate OIPE, U.S. Patent and Trademark Office, P.O. Box 2327, Arlington, VA 22202-2327.

This letter is not a notice under 37 CFR 1.251. However, failure to timely replay to this notice within **two (2) weeks** of the date of receipt of this letter may result in the USPTO issuing a notice under 37 CFR 1.251. A copy of this notice should be included with the reply.

The enclosed papers are a complete and accurate copy of the above-identified papers.

Name Patrille D. Benedi	<b>_R</b> egistr.	ation No.: 40, 909
Signature: Pairia Bearico	Date:	4-1-02

.

٠.

P. 005/028

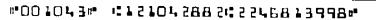
K OG

	Date Mailed: November 8, 2001 By: PDB/vm	PTO DATE STAMP:	11 j-
	Serial No.: 09/887,202	Docket No.: 10001.001100 (NVLS 432)	
	Applicant(s): Thomas M. Pratt, Scott McClelland, Cr.	alg Stevens, and Kerry Hopkins	///////
	Title: Magnetically Coupled Linear Servo-Drive Mecha		````````````````````````````````
	The following has been received in the U.S. Patent Of	fice on the date stamped hereon:	
	Patent Application _ Pages _ Claims		
	Corrected Drawings 7 Sheets (Figs. 1-7)	Petition for Extension of Time	
	General Authorization / Request to Petition for Exte		
	An original signed Declaration	Utility patent application transmittal	
	Declaration (supplemental sheet)	S Fee Transmittal (In duplicate)	E
			E .
	Assignment Recordation Sheet		
	□ Verified Statement Claiming Small Entity Status	Appeal Brief (in triplicato)	
	Check No. <u>1043</u> for \$ <u>240.00</u>	Etter to the Official Draftsperson	
	Other: A copy of the Notice to File Missing Parts; I NonProvisional application	Response to Notice to File Missing Parts of	
	🗋 Express Mall Label No.		
2672 BA	N OKAMOTO & BENEDICTO LLP 08-01 YSHORE PARKWAY, SUITE 509 DUNTAIN VIEW, CA 94043	WELLS FARGO BANK, M.A. STANFORD INDUSTRIAL PARK 505 CALIFORNIA AVENUE	10
2672 BA	SHORE PARKWAY, SUITE 509	STANFORD INDUSTRIAL PARK	10
2672 BA MC	YSHORE PARKWAY, SUITE 509 DUNTAIN VIEW, CA 94043	STANFORD INDUSTRIAL PARK 505 CALIFORNIA AVENUE PALO ALTO, CA. 94306	
2672 BA MC (TO THE Commi	YSHORE PARKWAY, SUITE 509 DUNTAIN VIEW, CA 94043	STANFORD INDUSTRIAL PARK 505 CALIFORNIA AVENUE PALO ALTO, CA. 94306	
2672 BA	YSHORE PARKWAY, SUITE 509 DUNTAIN VIEW, CA 94043 ssioner for Patents	STANFORD INDUSTRIAL PARK 505 CALIFORNIA AVENUE PALO ALTO, CA. 94306	11/8/2001

PTO App# 09/887,202; docket #10001.001100

Oted and util a the Chathana date share

MEMO\_



-

.

(to be used for all correspondence) (to be used for all correspondence) (otal Number of Pages in The Example of Pages in The E	RM		Application Number Filing Date	09/887, June 21	·	1
(to be used for all correspondence) Total Number of Pages in Th			First Named Inventor			
Total Number of Pages in T	ndence after initial fil		Lust laginger manufol.	Thomas	s M. Pratt	1
		~~ <del>9</del> 7	Group Art Unit	not yet i	known	1
Total Number of Pages in T			Examiner Name	not yet l	known	1
Fee Transmittal Form (	ils Submission 23	3	Attorney Docket Number	10001.0	001100 (NVLS 432)	<del>)</del>
Fee Transmittal Form (		ENCLOS	SURES (check all that apply)			1
	n duolicate)	Ssignm	ent Papers oplication)	After Grou	Allowance Communication to COP	Y OF PAPER
Eee Attached	$\boxtimes$	Correcte	d Drawlng(s) (Figs. 1 – 7)	Appe Appe	eals and Interferences	0//16/0
Amendment / Response	,   🗖 r	icensing	g-related Papers		aal Communication to Group aal Notice, Brief, Roply Brief)	
After Final		Petition			rietary Information	
		Petition to Convert to a Provisional Application		Statu	is Letter	
Extension of Time Request		ower of	Attomey		er Enclosure(s) Se identify below):	
Expross Abandonment Request			al, signed Declaration for Refund	D	otter to the Official Praftsperson; Roturn receipt postcard	
Information Disclosure :	Statement 🗌 🖸 G	D. Num	iber of CD(s)	1		
Cartified Copy of Priority Document(s)	' Ŧ	Remarks	s			
A copy of the Notice to Parts	File Missing					
Response to Missin Parts under 37 CFF 1.52 or 1.53b	9					
	SIGNATURE	OF AP	PLICANT, ATTORNEY, O	R AGENT		
or Patri	Firm Patrick D. Benedicto, Reg. No. 40,909					
Signature Pai	Signaturo Patin Benerici					
Date Nove	mber 8, 2001					
		CERT	IFICATE OF MAILING			

Deguzman Okamoto & Eenedicto LL.

(FAX) +0506912032

P. 006/023

•

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case, Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Ċ

FEE TRANSMITTAL for FY 2002 Petent fees are subject to annual revision.	Filin First Exar	lication N Ig Date I Named I	umber	09/	887,202	
Patent fees are subject to annual ravision.	First Exa	·				
AL AMOUNT OF PAYMENT (\$) 240.00	_Exa	l Named I	Filing Date June 21, 2001			
AL AMOUNT OF PAYMENT (\$) 240.00			nventor	The	omas M. Pratt	···
	Grou	Examiner Name not yet kno			et known	
		up / Art Ur	nit	not	yet known	
	Atter	rney Dock	et No	100	01.001100 (NVLS 432)	
METHOD OF PAYMENT (check one)				FEE (	CALCULATION (continued)	
The Commissioner is hereby authorized to charge Indicated fees and credit any over payments to:	3. AL	DDITIONA	L FEES			
· · · · · · · · · · · · · · · · · · ·	_ ]_	Entity		Smali Entity		
posit count 50-2030	Fee Code	Fee (5)	Fee Code	Fee (S)	Fee Description	Fee
mber	105	130	205	65	Surcharge - lata filing for or oath	Pald 130
posit	127	50	227	<b>25</b>	Surcharge - late provisional filing fee or cover shoet	
zount deGuzman Okamoto & Benedicto, LLP me	139	130	139	130	Non-English specification	
Charge Any Additional Fee Required	147	2,520 920*	147 112	2,520 920*	For Ming a request for reexamination Requestion activities of SIR education	
Under 37 CFR 1,18 and 1,17 Applicant claims small entity status.			•••2	OLU U	Requesting publication of SIR prior to Examiner action	
Sec 37 CFR 1.27 Payment Enclosed:	113	1.840*	113	1,840	<ul> <li>Requesting publication of SIR after</li> <li>Examiner action</li> </ul>	
mayment Enclosed:	115	110	215	55	Extension for raply within first month	110
Check Crodit card Money C Other	116	400	216	200	Extension for reply within second	<u> </u>
	117	920	217	460	month Extension for reply within third month	
BASIC FILING FEE	118	1,440	218	720	Extension for reply within fourth	
Entity Shiali Entity	128	1,960	228	860	month	
Fee Fee Fee Peebescription	119	320	219	160	Extension for reply within fifth month Notice of Appeal	<u> </u>
(\$) Code (\$) Fee Paid 740 201 370 Utility filing foc	120	320	220	150	Filing a brief in support of an appeal	
740 201 370 Litility filing foc 330 206 185 Dosign filing tee	121	260	221	140	Roquest for oral hearing	
510 207 255 Plant filing for	138	1,510	138	1,510	Petition to institute a public use proceeding	
740 208 370 Relasue Illing fee	140	110	240	55	Pelition to revive - unavoidable	
160 214 80 Provisional filling fee		1,280	241	640	Petition to revive - unintentional	
SUBTOTAL (1)	142	1.280	242	640	Utoity issue fee (or reissue)	
RA CLAIM FEES		460 620	243 244	230	Design issue fee	
Extra Fee from Foo	122	130	244 122	310 130	Plant issue fee Petitions to the Commissioner	
ins	123	50	123	50	Petitions related to provisional applications	<b></b>
	128	180	126	180	Submission of Information Disclosure Slimt	<b> </b>
	581	40	581	40	Recording ooch patent assignment per property (times number of	
Éntity Small Entity Fèe Fee Fee Fee Description	146	740	246	370	properties) Filing a submission after final rejection (37.050.6.4.100/a))	
(\$) Code (\$) (Ve Description 18 203 9 Claims in excess of 20	149	740	249	370	(37 CFR § 1.129(a)) For each additional Invention to be	<u> </u>
B4 202 42 Independent claims in excess of 3					examined (37 CFR § 1.129(b))	
280 204 140 Multiple dependent claim, if not paid	179	740	279	370	Request for Continued Examination (RCE)	
84 209 42 ** Roissue Independent claims over original patent	169	900	169	900	Request for expediled examination of a design application	
18 210 g ** Relssue claims in excess of 20 an over original patent	d					
SUBTOTAL (2) (\$) 0	Other fi	ee (specify	1			

SUBMITTED BY Complete (# applicable)								
Name (Print/Type)	Patrick D. Benedicto	Registration No. Attorney/Agent)	40,909	Telepilone	850-691-2030			
Signature	Patin Blu	4.00		Dala	Navember 8, 2001			

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Timo will vary depending upon the needs of the individual cose, Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Potent and Trademark Office, Washington, DC 20231, Received from < 16506912032 > at 4/1/02 12:58:07 PM [Eastern Standard Time] END TO: Assistant Commissioner for Patents, Washington, DC 20231.

Deguzman Okamoto & Eenedicto LL. (FAX) ros06912032

P.009/028

ی <sup>کار</sup> می

. 1- .

PATENT

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of: Thomas M. Pratt et al.	Examiner: unknown	
Serial No.: 09/887,202	Art Unit: unknown	
Filed: 06/21/2001	Atty. Docket No.:	
Title:	10001.001100 (NVLS 432)	
Magnetically Coupled Linear Servo-Drive Mechanism		

BOX MISSING PARTS Commissioner for Patents Washington, D.C. 20231

CAN OF PAPERS FIGINAL LY FILED

# RESPONSE TO NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

Sir:

In response to the Notice to File Missing Parts of Nonprovisional Application dated 08/15/2001 for the aboveidentified patent application,

 $\boxtimes$  Enclosed are the following:

A copy of the Notice to File Missing Parts of Nonprovisional Application;

Power of Attorney;

An original, signed Declaration;

 $\boxtimes$  Check in the amount of \$240 to cover payment for the surcharge (\$130) and payment for a one month extension for response (\$110);

☑ Corrected Drawings;

☑ Letter to Official draftsperson;

In re Pratt et al. U.S. Appl. No. 09/887,202

PATENT

Applicant claims small entity status under 37 C.F.R. section 1.27.

Applicants hereby petition for a one-month extension of time within which to respond to the Notice To File Missing Parts Of Nonprovisional Application mailed on 08/15/2001. As noted above, the enclosed check includes payment for a one month extension of time. If any additional fees are required, the Commissioner is hereby authorized to charge Deposit Account No. 50-2030.

If the Examiner has any questions or needs additional information, the Examiner is invited to contact the undersigned attorney at (650) 691-2030.

Dated: "-08-2001

Respectfully submitted, Thomas M. Pratt et al.

Panie Barder Bv:

Patrick D. Benedicto Attorney For Applicants Reg. No. 40,909 DEGUZMAN OKAMOTO & BENEDICTO LLP P.O. Box 51900 Palo Alto, California 94303 (650) 691-2030 (650) 691-2032 (FAX)

Enclosure(s)

	CERTIFICATE OF MAILING		·····
MISSING PARTS, Comming Mail Mailing Number is	this correspondence, including the enclosures 1 tod States Fostal Service as first class mail 1 tioner for Patents, Washington, D.C. 20231, on t filed in below, then this correspondence is b "Express Muil Post Office to Addressee" service	n an envelope a he date shown b	ddressed Lo: BOX mlow. If the Express
Signature:	Paul Berain	<u></u>	<u>CFR 1.10.</u>
Typed or Printed Name:	Patrick D. Benedicto	Dated:	11/08/2001
Express Mail Mailin (Optional):	g Number		

In re Pratt et al. U.S. Appl. No. 09/887,202

Deguzman Okamoto & Benedicto LL. (FAX

(FAX) 10506912032

P. 011/023

RIGINALLY FILED

In Re Application of:		<b>]</b>
Thomas M. Pratt et al.	Examiner: unknown	
Serial No.: 09/887,202	Art Unit: unknown	
Filed: 06/21/2001	Atty. Docket No.:	
Title:	10001.001100 (NVLS 432)	
Magnetically Coupled Linear Servo- Drive Mechanism		Ì

Commissioner for Patents Washington, D.C. 20231

## LETTER TO THE OFFICIAL DRAFTSPERSON (Request To Substitute Drawings)

Sir:

Subject to the approval of the Primary Examiner in the above-entitled patent application, please substitute the enclosed 7 sheets of drawings, containing Figures 1, 2, 3, 4, 5, 6, and 7, for the 7 sheets of informal drawings containing Figures 1, 2, 3, 4, 5, 6, and 7 originally filed.

### REMARKS

Applicants respectfully submit that the substitute drawings are consistent with the corresponding material in the specification and the originally filed drawings, and do not add any new matter to the application.

Should the Examiner have any questions concerning this request, the Examiner is invited to call the undersigned attorney at the number shown below.

Favorable action is respectfully solicited.

In re Pratt et al. US Appl. No. 09/887,202

PATENT

Dated: 11/08/01

Respectfully submitted, Thomas M. Pratt et al.

Patria Beredior

Patrick D. Benedicto Attorney For Applicants Reg. No. 40,909 DEGUZMAN OKAMOTO & BENEDICTO LLP P.O. Box 51900 Palo Alto, California 94303 (650) 691-2030 (650) 691-2032 (FAX)

Enclosure(s)

	CERTIFICATE OF MAILING		- <u></u>
Deposited with the MISSING PARTS, Com Express Mail Maili	hat this correspondence, including the enclosures identif. United States Postal Service as first class mail in an en missioner for Patonts, Washington, D.C. 2021 on the dal ng Number is filled in below, then this correspondence is al Service "Express Mail Post Office to Addressee" service Pair to Blucktop	nvelope a te shown being de	ddressed to: DOX bolow. If the
Typed or Printed Name	Patrick D. Benedicto	Dated	11/08/2001
Express Mail Mai (Optional):	ling Number	_!	

By:

In re Pratt et al.

US Appl. No. 09/887,202

Received from < 16506912032 > at 4/1/02 12:58:07 PM [Eastern Standard Time]

eguzman Okamoto & Eenedicto LL.

(FAX) 10506912032

P. 013/028

Lage I ULZ

UNITED STATE	ES PATENT AND TRADEMA		COMMISSIONER FOR PATORS STATES PATENT AND TRADEMARK OFFICE Washington, D.C. 20231 WWW.uspiggov
APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/887,202	06/21/2001	Thomas M. Pratt	50544.00010 NVLS 432
quire, Sanders & Dempsey 00 Hansen Way alo Alto, CA 94304	L.L.P. COPY OF PA DRIGINALLY 011161	PEHS FILED	CONFIRMATION NO. 9203 ITIES LETTER
			Date Mailed: 08/15/2001

# NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

### FILED UNDER 37 CFR 1.53(b)

### Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

DATES ENTERED

A copy of this notice <u>MUST</u> be returned with the reply.

1.00 1

Customer Service Center Initial Patent Examination Division (703) 308-1202 AUG 2 3 2001

CALENDARED

ATTORNEY \_\_\_\_\_\_\_\_\_SQUIRE, SANDERS & DEMPSEY

. .

Deguzman Okamoto & Eenedicto LL. (FAX)10506912032

P. 014/028

Page 2 of 2

# PART 2 - COPY TO BE RETURNED WITH RESPONSE

.

Received from < 16506912032 > at 4/1/02 12:58:07 PM [Eastern Standard Time]